

L Number	Hits	Search Text	DB	Time stamp
1	2613	379/229 379/230 379/221.08 379/221.1 379/221.03	USPAT	2004/03/15 15:43
2	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (link adj failure) and (off\$hold and on\$hold)	USPAT	2004/03/15 15:30
3	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (link adj failure) and (offhold and on\$hold)	USPAT	2004/03/15 15:30
4	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (link adj failure) and (offhold and onhold)	USPAT	2004/03/15 15:31
5	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (link adj failure) and (off adj hold)	USPAT	2004/03/15 15:31
6	50	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (link adj failure)	USPAT	2004/03/15 15:46
7	7	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (link adj failure) and (reroute)	USPAT	2004/03/15 17:09
9	2527	379/229 379/230 379/221.08-.1 379/221.1 379/221.03	USPAT	2004/03/15 15:45
10	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiving and detremi\$3 and transmit\$3 and signal\$3 and message	USPAT	2004/03/15 15:47
11	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiving and detremi\$3	USPAT	2004/03/15 15:47
12	1370	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message	USPAT	2004/03/15 17:09
13	6	on-hold and off-hold	USPAT	2004/03/15 15:49
14	0	(on-hold and off-hold) and (link adj failure)	USPAT	2004/03/15 15:49
15	1278	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and determin\$3	USPAT	2004/03/15 16:03
16	224	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and (signal\$3 adj link) and message and determin\$3	USPAT	2004/03/15 16:04
17	20	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and (signal\$3 adj link) and message and determin\$3 and linkset	USPAT	2004/03/15 16:04
18	15	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and (signal\$3 adj link) and message and determin\$3 and linkset and failure	USPAT	2004/03/15 16:04
19	17	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and (signal\$3 adj link) and message and determin\$3 and linkset and fail\$3	USPAT	2004/03/15 16:04
20	7	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and (signal\$3 adj link) and message and determin\$3 and linkset and (link adj fail\$3)	USPAT	2004/03/15 16:05
21	2	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and (signal\$3 adj link) and message and determin\$3 and linkset and (link adj fail\$3) and response and request	USPAT	2004/03/15 16:05
22	2	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (receiv\$3 adj message) and transmit\$3 and (signal\$3 adj link) and message and determin\$3 and linkset and (link adj fail\$3) and response and request	USPAT	2004/03/15 16:06

23	1	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (receiv\$3 adj message) and (transmit\$3 adj message) and (signal\$3 adj link) and message and determin\$3 and linkset and (link adj fail\$3) and response and request	USPAT	2004/03/15 16:06
24	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and (receiv\$3 adj message) and (transmit\$3 adj message) and (signal\$3 adj link) and message and determin\$3 and linkset and (link adj fail\$3) and (response adj message) and request	USPAT	2004/03/15 16:06
25	73	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (call adj signal)	USPAT	2004/03/15 17:10
26	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (call adj signal) and (link adj failure)	USPAT	2004/03/15 17:10
27	38	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (link adj failure)	USPAT	2004/03/15 17:12
28	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (link adj failure) and call and ticket	USPAT	2004/03/15 17:13
29	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (link adj failure) and call and voucher	USPAT	2004/03/15 17:13
30	34	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (link adj failure) and call	USPAT	2004/03/15 17:15
31	0	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (link adj failure) and call and buffer and outbound and grant	USPAT	2004/03/15 17:15
32	3	(379/229 379/230 379/221.08 379/221.1 379/221.03) and receiv\$3 and transmit\$3 and signal\$3 and message and (link adj failure) and call and buffer and outbound	USPAT	2004/03/15 17:16
-	1	link adj signal adj failure	USPAT	2004/03/11 18:53
-	2560	ss7 and signal\$3	USPAT	2004/03/10 18:30
-	4	(ss7 and signal\$3) and (secure adj gateway)	USPAT	2004/03/10 18:32
-	46	secure adj gateway	USPAT	2004/03/10 18:33
-	27	secure adj gateway and signal\$3	USPAT	2004/03/10 18:34
-	321	signal\$3 adj gateway	USPAT	2004/03/10 18:38
-	84	signal\$3 adj gateway and ss7	USPAT	2004/03/10 18:39
-	72	signal\$3 adj gateway and incom\$3 and outgoing and message	USPAT	2004/03/10 18:39
-	18	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1)	USPAT	2004/03/10 18:42
-	10	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal	USPAT	2004/03/10 18:43
-	4	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset	USPAT	2004/03/10 18:45
-	4	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue	USPAT	2004/03/10 18:45
-	0	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue\$1 and off\$hold	USPAT	2004/03/10 18:45
-	3	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue\$1 and ticket	USPAT	2004/03/10 18:46

-	0	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue\$1 and ticket and voucher	USPAT	2004/03/10 18:46
-	0	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue\$1 and ticket and dequeue\$1	USPAT	2004/03/10 18:47
-	0	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue\$1 and ticket and dequeue\$3	USPAT	2004/03/10 18:47
-	3	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue\$1 and ticket and ss7	USPAT	2004/03/10 18:47
-	3	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and signal and linkset and queue\$1 and ticket and ss7 and tcp/ip	USPAT	2004/03/10 19:01
-	0	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and (signal adj2 failure) and linkset and queue\$1 and ticket and ss7 and tcp/ip	USPAT	2004/03/10 19:01
-	0	(signal\$3 adj gateway) and incom\$3 and outgoing and (message adj route\$1) and external and link and (signal adj2 failure)	USPAT	2004/03/10 19:02
-	4	(signal\$3 adj gateway) and incom\$3 and outgoing and (signal adj2 failure)	USPAT	2004/03/10 19:03
-	4	(signal\$3 adj gateway) and ss7 and (signal adj2 failure)	USPAT	2004/03/10 19:04
-	4	(signal\$3 adj gateway) and ss7 and (signal adj2 failure) and rout\$3	USPAT	2004/03/10 19:04
-	4	(signal\$3 adj gateway) and ss7 and (signal adj2 failure) and (rout\$3 near2 message)	USPAT	2004/03/10 19:04
-	0	(signal\$3 adj gateway) and ss7 and (signal adj2 failure) and (rout\$3 near2 message) and ticket	USPAT	2004/03/10 19:05
-	0	(signal\$3 adj gateway) and ss7 and (signal adj2 failure) and (rout\$3 near2 message) and (ticket or token)	USPAT	2004/03/10 19:05
-	3560	709/223	USPAT	2004/03/11 12:22
-	35729	370/\$.ccls.	USPAT	2004/03/11 12:50
-	728	709/223 and 370/\$.ccls.	USPAT	2004/03/11 12:51
-	1	(709/223 370/\$.ccls.) and ticket adj voucher	USPAT	2004/03/11 12:56
-	38561	709/223 370/\$.ccls.	USPAT	2004/03/11 15:42
-	16399	(709/223 370/\$.ccls.) and (receiv\$3 near signal\$3)	USPAT	2004/03/11 15:46
-	416	(709/223 370/\$.ccls.) and (receiv\$3 near signal\$3 near2 link)	USPAT	2004/03/11 15:46
-	35	(709/223 370/\$.ccls.) and (receiv\$3 near signal\$3 near2 link) and (route\$1 near2 message)	USPAT	2004/03/11 15:47
-	0	(709/223 370/\$.ccls.) and (receiv\$3 near signal\$3 near2 link) and (route\$1 near2 message) and (transmit\$3 adj signal\$3) and (linkset)	USPAT	2004/03/11 15:48
-	0	(709/223 370/\$.ccls.) and (receiv\$3 near signal\$3 near2 link) and (route\$1 near2 message) and (transmitt\$3 adj signal\$3) and (linkset)	USPAT	2004/03/11 15:48
-	3	(709/223 370/\$.ccls.) and (receiv\$3 near signal\$3 near2 link) and (route\$1 near2 message) and (transmitt\$3 adj signal\$3)	USPAT	2004/03/11 15:58
-	0	(709/223 370/\$.ccls.) and (signal\$3 adj failure) and (token adj2 message) and (transmitt\$3 adj signal\$3)	USPAT	2004/03/11 15:59
-	0	(709/223 370/\$.ccls.) and (signal\$3 adj failure) and (token adj2 message)	USPAT	2004/03/11 15:59

-	177	(709/223 370/\$.ccls.) and (signal\$3 adj failure)	USPAT	2004/03/11 16:00
-	3	(709/223 370/\$.ccls.) and ((signal\$3 adj failure) near3 link)	USPAT	2004/03/11 16:00
-	504	ss7 and stp and IP	USPAT	2004/03/11 18:57
-	51	(ss7 and stp and IP) and IMT	USPAT	2004/03/11 18:55
-	25	(ss7 and stp and IP) and linkset	USPAT	2004/03/11 18:55
-	0	(ss7 and stp and IP) and linkset and (ticket near message)	USPAT	2004/03/11 18:55
-	4	(ss7 and stp and IP) and linkset and (failure near message)	USPAT	2004/03/11 18:56
-	0	(ss7 and stp and IP) and linkset and (failure near message) and (link adj failure)	USPAT	2004/03/11 18:56
-	0	(ss7 and stp and IP) and (failure near message) and (link adj failure)	USPAT	2004/03/11 18:57
-	4	ss7 and (failure near message) and (link adj failure)	USPAT	2004/03/11 18:58
-	2	ss7 and on\$hold and off\$hold	USPAT	2004/03/11 19:04
-	0	ss7 and on\$hold and off\$hold and (failure near message) and (link adj failure)	USPAT	2004/03/11 18:58
-	0	ss7 and on\$hold and off\$hold and (failure near message)	USPAT	2004/03/11 18:58
-	0	ss7 and on\$hold and off\$hold and (link adj failure)	USPAT	2004/03/11 18:58
-	1	ss7 and on\$hold and off\$hold and signal and failure and link	USPAT	2004/03/11 18:59
-	0	interprocessor adj message adj part	USPAT	2004/03/11 19:04
-	0	inter\$processor adj message adj part	USPAT	2004/03/11 19:04
-	99	inter\$processor adj message	USPAT	2004/03/11 19:04
-	9	inter\$processor adj message and ss7	USPAT	2004/03/11 19:06
-	8	(inter\$processor adj message and ss7) and signal and link	USPAT	2004/03/11 19:06
-	5	(inter\$processor adj message and ss7) and signal and link and failure and route\$4	USPAT	2004/03/11 19:07
-	1	(inter\$processor adj message and ss7) and signal and link and (link adj failure) and route\$4	USPAT	2004/03/11 19:07